

286409

STATE OF MISSISSIPPI ss.  
County of Ross

Filed this 31 day of  
December A. D. 1963

at 10:00 o'clock P.M.

E. L. Kyles  
County Recorder

John L. Lusk  
Deputy

for \$2.00  
filed

File No. ....

T. 23 N. R. 59 E.

DUPLICATE

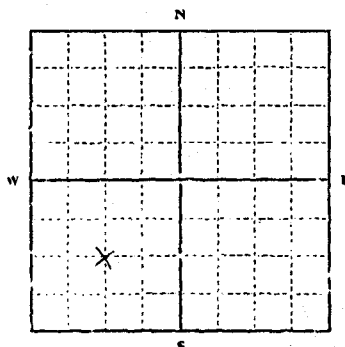
County Richland

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Beagle Land & Livestock Company, a corporation Sidney  
(Name of Appropriator) (Address) (Town)  
County of Richland State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

SE  $\frac{1}{4}$  Sec. 7 T. 23 R. 59 E.

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based livestock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1951 and continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 2000 gallons per day
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof None
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Pump  
Center of SW  $\frac{1}{4}$  Sec. 17, Twp. 23 N., Rge. 59 E.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1951
8. The depth of water table sixty feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater well with pump, 4 inch pipe, 300 feet deep
10. The estimated amount of groundwater withdrawn each year 200,000 gallons per year
11. The log of formations encountered in the drilling of each well if available not applicable
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record none

Beagle Land &amp; Livestock Company

Signature of Owner GORDON A. BEAGLE  
PresidentDate December 27, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder, Duplicate to the State Engineer, Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator

29702

286408

STATE OF MONTANA

County of Ravalli

Filed this 31 day of

December A. D. 1962

at 10:08 P. M.

E. L. Hooper

County Recorder

Heber Dunke

Deputy

Ex. 2<sup>00</sup>  
filed

GW 3

File No. ....

DUPLICATE

T. 23 N R. 59 E

County RICHLAND

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 10 1963

**Notice of Completion of Groundwater Appropriation Without Well**

(Under Chapter 237 Montana Session Laws, 1961)

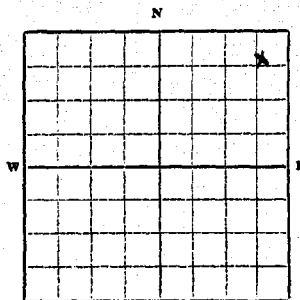
Date of Appropriation of Groundwater MAY 1957  
Owner CLIFFORD R. JAMNICK Address ROUTE 12 BOX 115 SIDNEY MONTANA

Contractor (if any) NONE

Address of Contractor NONE

Date Started NONE Date Completed NONE

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. SPRING



1/4 Sec 17 T. 23 R. 59

Indicate point of appropriation and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use

50 GALLONS PER MINUTE

HALF IN PIPE IN SPRING

Signature of Owner Clifford R. Jamnick

Date Dec 4 TH 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

STATE OF MONTANA, }  
County of Richland, }

285643

Filed this 7th day of

Dec. A. D. 1913

at 3:57 o'clock, P. M.

C. L. Kooker

County Recorder

R. O. Johnson

Deputy

fee: 2.00  
filed

File No. ....

DUPLICATE

T. 23 N R. 59 E  
County RICHLANDSTATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

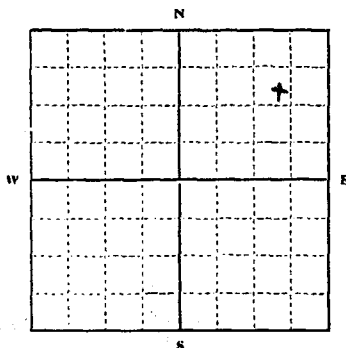
## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED  
DEC 10 1963

STATE ENGINEER

CLIFFORD R. HAMPHREY & BETTY J. of ROUTE 1 BOX 117 SIDNEY  
(Name of Appropriator) (Address) (Town)  
County of RICHLAND State of MONTANA  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

1/4 Sec. 17 T. 23 R. 59Indicate point of appropriation  
and place of use, if possible.  
Each small square represents 10  
acres.2. The beneficial use on which the claim is based HOUSE HOLD  
AND STOCK3. Date or approximate date of earliest beneficial use; and how con-  
tinuous the use has been MAY 1957  
CONTINUOUS4. The amount of groundwater claimed (in miner's inches or gallons  
per minute) 300 GALLONS PER MINUTE5. If used for irrigation, give the acreage and description of the lands  
to which water has been applied and name of the owner thereof  
NOT USED FOR IRRIGATION6. The means of withdrawing such water from the ground and the  
location of each well or other means of withdrawal  
PUMP7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater. WAS COMPLETED WHEN APPROPRIATED  
GROUNDWATER8. The depth of water table 65 FT9. So far as it may be available, the type, size and depth of each well or the general specifications of any other  
works for the withdrawal of groundwater. 4 IN WELL DEPTH 115 FEET10. The estimated amount of groundwater withdrawn each year 5,000 GALS11. The log of formations encountered in the drilling of each well if available UNAVAILABLE12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including  
reference to book and page of any county record. UNAVAILABLESignature of Owner Clifford R. HumphreyDate DECEMBER 1963Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is  
located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau  
of Mines and Geology, and Quadruplicate for the Appropriator.

285648

STATE OF MONTANA,  
County of Richland,

285648

Filed this 9 day of

Dec A. D. 1963

at 3:55 o'clock, P. M.

E. L. Fisher

County Recorder

D. Sullivan

Deputy

for #200

filed

File No. ....

T. 23N R. 59E

DUPLICATE

LOG

DEC 4 1961

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

County.....

Top of Ground

(Elev. above sea level.....)

**Notice of Completion of Groundwater  
Appropriation by Means of Well**

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner..... Address.....

Driller..... Address.....

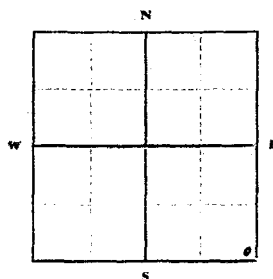
Date of Notice of appropriation of groundwater.....

Date well started..... Date completed.....

Type of well..... Equipment used.....  
(Dug, Driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐  
Industrial ☐ Drainage ☐ Other ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
4"	4" - 10' / 10'	0	10'			



Static Water Level for non-flowing well..... feet.

Shut-in Pressure for Flowing Well.....

Pumping Water Level..... feet  
at..... gal. per minute.

Discharge in gal. per min. of flowing well.....

How Tested.....

Length of Test.....

Remarks: (Gravel packing, cementing, packers, type of shutoff).....

SE 1/4 Sec 18 T23 R59  
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

(Continue on reverse side)

**USE**—If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e.: Lot, Block and Addition).

\*Show exact depth of bottom.

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Driller's License Number

Driller's Signature

4-227

307802  
STATE OF MONTANA, } ss.  
County of Richland, }

Filed this 3 day of  
Dec. A.D. 1968.  
at 2:15 o'clock P.M.

Heleen W. Lierke  
County Recorder  
Lisa Stanford  
Deputy

200  
filed

File No. ....

T 23 N R 59 E

DUPLICATE

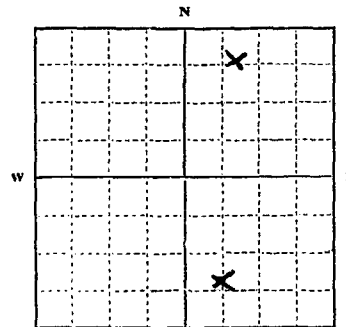
County Richland

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Henry H. + Rebecca Andersen of PT # 1 B 160 Sidney  
(Name of Appropriator) (Address) (Town)  
County of Richland State of Mont.  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N E 1/4 of 19 T 23 N 59  
S E 1/4 of Sec 19 T 23 R 59

Indicate point of appropriation  
and place of use, if possible. Each  
small square represents 10 acres.

2. The beneficial use on which the claim is based stock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Mar 1<sup>st</sup> 1930  
Continuous use
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 2 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof  
X
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal  
Developed Springs
7. The date of commencement and completion of the construction of the spring or other works for withdrawal of groundwater May 1930
8. The depth of water table.....
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.....
10. The estimated amount of groundwater withdrawn each year 125,000 gal April 1<sup>st</sup> to Nov 1<sup>st</sup>
11. The log of formations encountered in the drilling of each well if available.....
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.....

Signature of Owner

Date Jan 2, 1964

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of  
Mines and Geology, and Quadruplicate for the Appropriator.

30117

STATE OF MONTANA, }  
County of Richland, }

286860

Filed this 2 day of  
January A. D. 1964  
at 9:44 o'clock, P.M.

E. L. Kroger  
County Recorder

E. Lock  
Deputy

fee \$2.00  
filed

File No. ....

T. 23 N R. 59 E

DUPLICATE

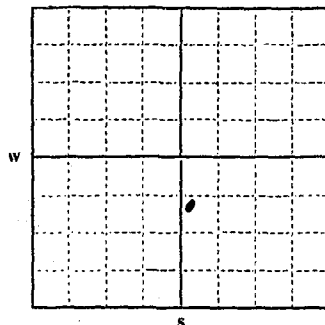
County Richland

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Donald Propp, of Star Route Cartwright, M.D. Sidney  
(Name of Appropriator) (Address) (Town)  
County of Richland State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 19 T. 23 R. 59

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based. for personal use & Livestock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1940 the well was driven & has been used ever since

4. The amount of groundwater claimed (in miner's inches or gallons per minute). 12 gallons per min.

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. 1/2 acre garden & lawn

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. pressure pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1940

8. The depth of water table. 40 Feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. with sand point pipe driven well

10. The estimated amount of groundwater withdrawn each year. 182,500 gallons

11. The log of formations encountered in the drilling of each well if available. NONE

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. THIS WELL IS USED BY NEIGHBORS ALSO, BEING IT IS GOOD DRINKING WATER

Signature of Owner

Donald Propp

Date

12-31-63

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

29929

STATE OF MONTANA, } ss. 286635  
County of Richland, }  
Filed this 31 day of  
Dec. A. D. 19 63.  
1:55 o'clock P. M.  
D. P. Kooker  
County Recorder  
R. Atchison  
Deputy

See: 200  
filed

File No. \_\_\_\_\_

T. 23 N R. 59 E  
County Beckham

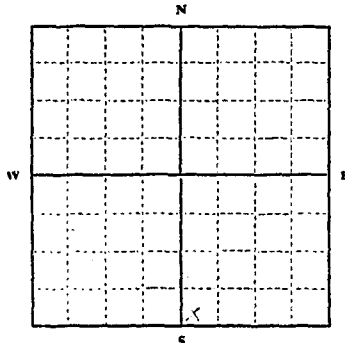
DUPLICATE

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

JAN 10 1964

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Anna J. Petersen, of 119-4th SW Sidney  
(Name of Appropriator) (Address) (Town)  
County of Beckham State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:Sec 16 Sec 20 T. 23 R. 59Indicate point of appropriation  
and place of use, if possible. Each  
small square represents 10 acres.2. The beneficial use on which the claim is based Home land  
+ livestock3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1910 Continuously4. The amount of groundwater claimed (in miner's inches or gallons per minute) 2 gal/min5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof  
None6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal pump7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 19108. The depth of water table 40 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.

10. The estimated amount of groundwater withdrawn each year 350,000 gal.

11. The log of formations encountered in the drilling of each well if available.

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner Anna J. PetersenDate Dec 31 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

30110

286853  
STATE OF MONTANA, } ss. 286853  
County of Richland,

Filed this 3 day of  
January A. D. 1964  
at 9:37 o'clock, A.M.

E. L. Kooker  
County Recorder  
E. Cook  
Deputy

fee \$2.00  
filed

File No. ....

T. 23 N. 59 E.

DUPLICATE

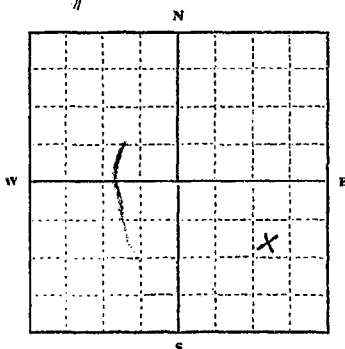
County RICHMOND

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. SIDNEY LAND LIVESTOCK, of Box 288 SIDNEY  
(Name of Appropriator) (Address) (Town)  
County of RICHMOND State of MONTANA  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec 20 T. 23 N. R. 59 E.

Indicate point of appropriation  
and place of use, if possible. Each  
small square represents 10 acres.

2. The beneficial use on which the claim is based  
LIVESTOCK WATERING

3. Date or approximate date of earliest beneficial use; and how continuous the use has been.  
1912  
CONTINUOUS USE

4. The amount of groundwater claimed (in miner's inches or gallons per minute)  
190 PD MINUTE

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof  
NOT USED FOR IRRIGATION

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal  
PUMPING

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.  
1912

8. The depth of water table.  
ABOUT 6 FT

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.

10. The estimated amount of groundwater withdrawn each year.  
90,000 GALLONS

11. The log of formations encountered in the drilling of each well if available.  
NOT AVAILABLE

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner

Date

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

30015

STATE OF MONTANA, } ss. 286721  
County of Richland,

Filed this 31 day of  
December A. D. 19 63  
at 3:21 o'clock, P.M.

E. B. Kerkue  
County Recorder

E. Cook

Deputy

Fee \$2.00  
Filed  
6

File No. ....

MONTANA WATER SUPPLY BUREAU

T. 23 N. R. 59 E. S. 21

DUPLICATE

FEB 1 1968

County Richland

LOG

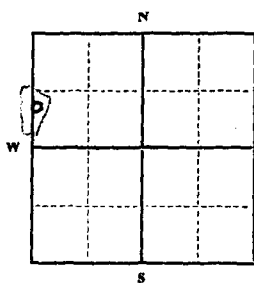
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEERNotice of Completion of Groundwater  
Appropriation by Means of Well  
DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Charles or Ruby Daniels Address Sidney, MontanaDriller Ray J. Petersen Address Sidney, MontanaDate of Notice of appropriation of groundwater 3-26-1967Date well started Jan. 4-'67 Date completed Jan 23-'67Type of well Drilled Equipment used Cable Tool  
(Dug, driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐  
Industrial ☐ Drainage ☐ Other ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

Size of Drilled Hole	Size and Weight of Casing of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
3 inch	6" O.D. 10.50" per ft.	Surface	39	none		
5 inch	4 1/2" O.D. 6.50" per ft.	89	152			

Static Water Level for non-flowing well 70 feet.Shut-in Pressure for Flowing Well nonePumping Water Level 110 feet  
at 7 gal. per minute.Discharge in gal. per min. of flowing well noneHow Tested Drill BailerLength of Test 1 1/2 hoursRemarks: (Gravel packing, cementing, packers, type of shutoff) Pressure system installed in 7 ft. pit with suitable cover.1/4 Sec. 23 T. 23 R. 59  
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

(Continue on reverse side)

USE—If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e.: Lot, Block and Addition).

This well is also used to water garden lot and lawn area.153 feet  
Show exact depth of bottom.

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Driller's License Number

Ray J. Petersen  
Driller's Signature.

303859

STATE OF MONTANA, } ss.  
County of Richland, }

Filed this 31 day of

January A.D. 1968

at 2:00 o'clock, P.M.

Helen Gierke

County Recorder

Lynn Stanford

Deputy

2.00

filed

File No. ....

DUPLICATE

T. 23 N. R. 54 E  
County Richland

STATE ENGINEER

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEERNotice of Completion of Groundwater  
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Victor Koch Address Sidney, MontanaDriller Raymond J. Petersen Address Sidney, Montana

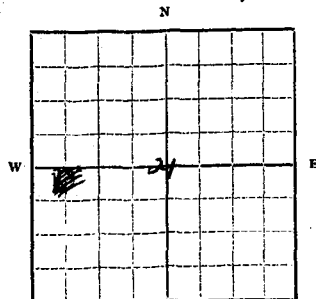
Date of Notice of Appropriation of Groundwater .....

Date well started June 4-'62 Date Completed June 6-'62Type of well Drilled Equipment Used Churn drill  
(dug, driven, bored or (Churn, drill, rotary or  
drilled) other)Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐  
Industrial ☐ Drainage ☐ Other ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

Top of Ground near  
(Elev. above sea level 1958)  
4 ft. is dirt fill & gumbo,  
to 18 ft.  
gravel,  
to 58 ft.  
genuine quick sand,  
to 60 ft.  
coal layer,  
to 65 ft.  
clear gravel and  
just vobles of good  
water here.

Casing had to be driven  
thru the gravel & quick sand,  
with drilling & bailing  
done inside of casing.



Lot 4, Subdivision Home on NESE,  
SESE-21-23-54  
Sec. 22-23-54

Indicate location of well and  
place of use, if possible. Each  
small square represents 10 acres.

65 feet.

Show exact depth of bottom.

Static Water Level for non-flowing Well 8 feet.

Shut-in Pressure for Flowing Well not the case

Pumping Water Level feet at over 40 gal. per minute.

Discharge in gal. per min. of flowing well not the case

How Tested Drill bailer Length of Test 2 1/2 hours

Remarks: (Gravel packing, cementing, packers, type of shutoff, loca-  
tion of place of use of groundwater if not at well, and any  
other similar pertinent information, including number of

acres irrigated, if used for irrigation) Top of well

Covered where lead in pipe goes  
to basement of house.

Driller's License Number 111

Raymond J. Petersen  
Driller's Signature

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Re-  
corder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines  
and Quadruplicate for the Appropriator.

1810

277612

STATE OF MONTANA, } ss.  
County of Richland, }

Filed this 10 day of  
July A. D. 1922.  
at 9:46 o'clock A. M.  
E. L. Kooker  
County Recorder  
E. Lawley  
Deputy

See B200

Filed

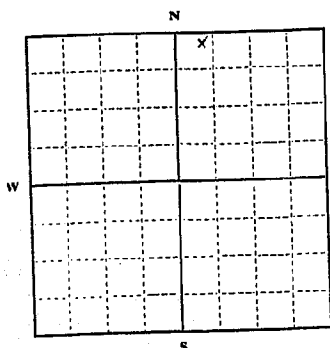
File No. ....

DUPLICATE

T. 23 N. R. 59 E.  
County GoldmanSTATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Anna R. Petersen, of 119-4th Ave SW Liberty  
(Name of Appropriator) (Address) (Town)  
County of Goldman State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

NW 1/4 Sec. 23, T. 23, R. 59.

Indicate point of appropriation  
and place of use, if possible. Each  
small square represents 10 acres.

2. The beneficial use on which the claim is based Livestock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1915
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 2 gal
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof None
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1915
8. The depth of water table 20 ft
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
10. The estimated amount of groundwater withdrawn each year 350,000
11. The log of formations encountered in the drilling of each well if available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner Anna R. PetersenDate Dec 31 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

286854

STATE OF MONTANA, }  
County of Richland, } ss.

Filed this 3 day of  
January A. D. 1967  
at 9:30 o'clock, A.M.

E. L. Kosken  
County Recorder

E. Cook  
Deputy

fee \$20.00  
filed

File No. ....

T. 23 N. R. 59 E. MPM

DUPLICATE

County Richland

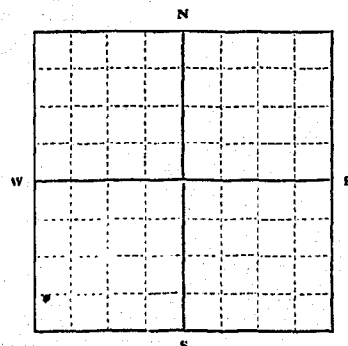
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Cecelia Rasmussen, of 222 South Central Sidney  
(Name of Appropriator) (Address) (Town)

County of Richland State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 Sec. 21 T. 23 R. 59

Indicate point of appropriation  
and place of use, if possible. Each  
small square represents 10 acres.

2. The beneficial use on which the claim is based  
Household, livestock

3. Date or approximate date of earliest beneficial use; and how continu-  
ous the use has been About 1931

The amount of groundwater claimed (in miner's inches or gallons  
per minute) 4 g.p.m.

5. If used for irrigation, give the acreage and description of the lands  
to which water has been applied and name of the owner thereof  
None

6. The means of withdrawing such water from the ground and the loca-  
tion of each well or other means of withdrawal  
Electric Pump Unit  
SW 1/4 SW 1/4 Section 21, Range 23 North, Range 59 EPM.

7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater Unknown

8. The depth of water table 33 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other  
works for the withdrawal of groundwater  
1 1/2" sandpoint

10. The estimated amount of groundwater withdrawn each year 100,000 gallons

11. The log of formations encountered in the drilling of each well if available

Unknown

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including  
reference to book and page of any county record None

Signature of Owner Cecelia RasmussenDate Dec. 31 st, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of  
Mines and Geology, and Quaduplicate for the Appropriator.

29964

STATE OF MONTANA, } ss. 286670  
County of Richland,

Filed this 31 day of

December A.D. 1963

at 2:30 o'clock P.M.

E. J. Hooker  
County Recorder  
John Burke  
Deputy

fee 2.00  
filed



STATE OF MONTANA, } ss. 319782  
County of Richland, }

Filed this 26 day of  
July A. D. 19 71  
at 3:10 o'clock P. M.  
Helen Greke  
County Recorder  
Janice Flah  
Deputy

21

File No.

SEP 25 1965

T23N R59E MPM2

DUPLICATE

Bliss \_\_\_\_\_ McDermott \_\_\_\_\_  
 Butzerin \_\_\_\_\_ McNulty \_\_\_\_\_  
 Coyle \_\_\_\_\_ Morton \_\_\_\_\_  
 DeLoe \_\_\_\_\_ Sullivan \_\_\_\_\_  
 Dickert \_\_\_\_\_

County Richland

STATE OF MONTANA  
 ADMINISTRATOR OF GROUNDWATER CODE  
 OFFICE OF STATE ENGINEER

Top of Ground

(Elev. above sea level 1930 ft.)

Notice of Completion of Groundwater  
 Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

to 1 ft. Topsoil

to 20 ft. yellow clay

to 23 ft. gray clay

to 26 ft. sand and small  
gravel - mixed,  
a little water here,

to 32 feet. gray sand

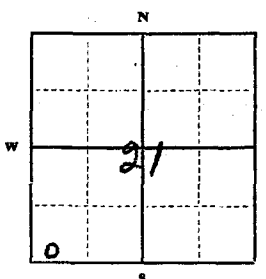
to 34 ft. darker gray sand  
+ coarse gravel, with  
8-10 gals water  
per minute here.

End of well:

Driller Mrs. Cecilia Rossum Address Sidney, MontanaDriller Ray J. Petersen Address Sidney, MontanaDate of notice of appropriation of groundwater July 21 - 1965Date well started July 1 - 1965 Date completed July 3 - 1965Type of well Drilled Equipment used Cable tool  
(Dug, Driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☒  
Industrial ☐ Drainage ☐ Other ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
7 inch	6" O.D.	Surface	34 ft.	none		
	wt. 10:50 #					
	per ft.					

Static Water Level for non-flowing well 9 feet.Shut-in Pressure for Flowing Well nonePumping Water Level 25 feet  
at 10 gal. per minute.Discharge in gal. per min. of flowing well noneHow Tested Drill bailerLength of Test 1 1/2 hours

Remarks: (Gravel packing, cementing, packers, type of shutoff) Casing is cemented at ground level for support and sanitation

(Continue on reverse side)

USE—If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e.: Lot, Block and Addition).

For irrigation of large tree, shrub and ground lawn area, also for watering livestock

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Driller's License Number 111Driller's Signature Raymond J. Petersen

34627

STATE OF MONTANA, } 294602  
County of Richland, }

Filed this 24 day of Sept. A. D. 1965

at 11:22 o'clock A. M.

E. L. Kasper  
County Recorder

for # 200  
filed

File No. ....

DUPLICATE

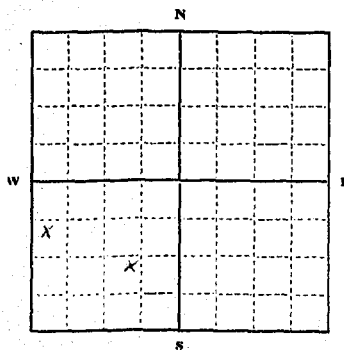
T. 23 N R 59 E  
County. RICHLANDSTATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

JAN 10 1961

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. SIDNEY LAND LIVESTOCK, of Box 688 SIDNEY  
(Name of Appropriator) (Address) (Town)  
County of RICHLAND State of MONTANA  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 21 T. 23 R. 59  
Indicate point of appropriation  
and place of use, if possible. Each  
small square represents 10 acres.

2. The beneficial use on which the claim is based LIVESTOCK WATERING
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1917 USE
4. The amount of groundwater claimed (in miner's inches or gallons per minute) ONE GALLON PER MINUTE
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner, thereof NOT USED FOR IRRIGATION
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal PUMPING

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1917
8. The depth of water table ABOUT 16 FT
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
10. The estimated amount of groundwater withdrawn each year 520,000 GALLON
11. The log of formations encountered in the drilling of each well if available not available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner [Signature]  
Date

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

29877

286584

STATE OF MONTANA, }  
County of Richland, } ss.

Filed this 31 day of  
December A. D. 19 63  
at 1:04 o'clock, P.M.

E. L. Kaskin  
County Recorder  
E. Cook  
Deputy

fee \$2.00  
filed

File **STATE WATER CONSERVATION BOARD****DUPLICATE**

DEC 8 1965

T. 23 N R. 59 E

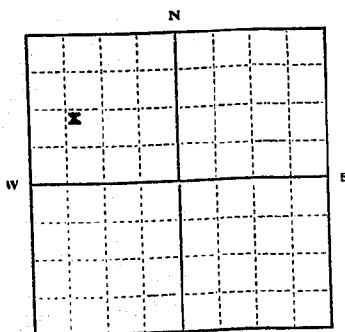
County **Richland**

Bille \_\_\_\_\_ McDermott \_\_\_\_\_ **STATE OF MONTANA**  
 Butzerin \_\_\_\_\_ McNulty \_\_\_\_\_  
 Coyle \_\_\_\_\_ Morton \_\_\_\_\_ **ADMINISTRATOR OF GROUNDWATER CODE**  
 Darlington \_\_\_\_\_ Sullivan \_\_\_\_\_ **OFFICE OF STATE ENGINEER**  
 Dickert \_\_\_\_\_

**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

1. **Bosshard, Dolf or Gladys**, of **Rt. 1 Box 127 Sidney, Montana**  
 (Name of Appropriator) (Address) (Town)  
 County of **Richland** State of **Montana**  
 have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



**1.25 acres in**  
**SW 1/4 Sec. 22 T. 23 R. 59**

Indicate point of appropriation  
 and place of use, if possible. Each  
 small square represents 10 acres.

2. The beneficial use on which the claim is based.....  
**home and stock**
3. Date or approximate date of earliest beneficial use; and how continu-  
ous the use has been.....  
**1953—continuous**
4. The amount of groundwater claimed (in miner's inches or gallons  
per minute).....  
**5 gallons per minute**
5. If used for irrigation, give the acreage and description of the lands  
to which water has been applied and name of the owner thereof  
.....  
**does not apply**
6. The means of withdrawing such water from the ground and the loca-  
tion of each well or other means of withdrawal.....  
**electric pump**
7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater.....  
**1953**
8. The depth of water table.....  
**16 ft.**
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other  
works for the withdrawal of groundwater.....  
**sand point**
10. The estimated amount of groundwater withdrawn each year.....  
**used continuously**
11. The log of formations encountered in the drilling of each well if available.....  
**not available**
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including  
reference to book and page of any county record.....  
**not available**

Signature of Owner *Dolf Bosshard*Date **December 7, 1965**

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

35470

STATE OF MONTANA, }  
County of Richland, } ss. 295781

Filed this 7 day of  
Dec A. D. 19 65

at 2:22 o'clock, P. M.  
E. L. Hooker

County Recorder  
D. Sullivan  
Deputy

fee #212  
filed

File No. ....

T. 23<sup>N</sup> R. 59<sup>E</sup>

DUPLICATE

County. Rich

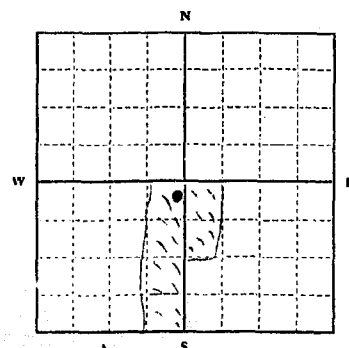
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

**Declaration of Vested Groundwater Rights** DEC 26 1963

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Joe Hartman & Russell Renowh, of Sidney  
(Name of Appropriator) (Address) (Town)  
County of Richland State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N 1/2 Sec 22 T 23 R 59

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based House use and irrigating yard
3. Date or approximate date of earliest beneficial use; and how continuous the use has been at least 30 years
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5 gal. Per Minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Same as this around house
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 2 Sept 20 date as we purchased land with well on it
8. The depth of water table.....
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 30 ft.
10. The estimated amount of groundwater withdrawn each year 730,000 gals
11. The log of formations encountered in the drilling of each well if available Not available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.....

Signature of Owner

Joe Hartman  
Russell Renowh  
Date Dec. 23, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

12653

STATE OF MONTANA, } ss. 185945  
County of Richland, }  
Filed this 23 day of  
Dec. A. D. 19 63  
3:05 o'clock P. M.  
E. A. Langer  
County Recorder  
L. Peterson  
Deputy  
Lee. 430  
Filed

GW

Approved Stock Form—State Publishing Co., Helena, Montana—42234

File No. ....

T. 23 N 59 E

DUPLICATE

County Redwood

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

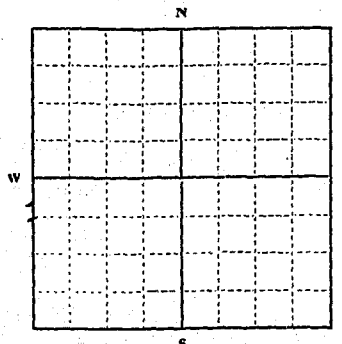
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Oswald S. Erickson

Sickney mont

(Name of Appropriator) of (Address) (Town)  
County of Redwood State of Mont  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 NW Sec 21 T23 R59

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based Sweetstock and home

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1953 Every day on well 1959 Oct 20 Every day

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5 gal per min

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof No

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal in house electric pressure pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1953 Oct 20/1959

8. The depth of water table 16 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 16 ft

10. The estimated amount of groundwater withdrawn each year 7000 gal 36000 gal

11. The log of formations encountered in the drilling of each well if available not available

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record not available

Signature of Owner Oswald S. Erickson  
Date 12-31-59

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

30080

286786

STATE OF MONTANA, }  
County of Richland, } ss.

Filed this 2 day of  
January A. D. 19 64  
at 9:22 o'clock, P.M.

E. L. Kasper  
County Recorder

E. L. Kasper  
Deputy

fee \$2.00  
filed

File No. \_\_\_\_\_

T. 23 N R. 59 E

DUPLICATE

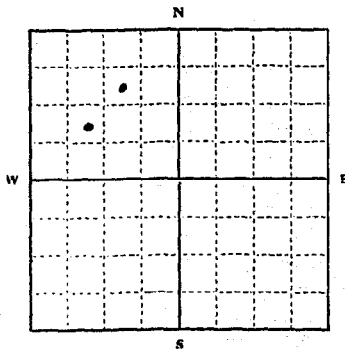
County \_\_\_\_\_

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, HOLGER PETERSEN, of Box 567 Sidney  
(Name of Appropriator) (Address) (Town)  
County of RICHLAND State of MONTANA  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec. 22 T. 23 R. 59

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based IRRIGATION, LIVESTOCK WATERING.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been JUNE 1964
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 3000 GAL PER MIN.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof NOT APPLICABLE
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal PUMP

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater UNKNOWN
8. The depth of water table UNKNOWN
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater UNKNOWN AT THIS TIME
10. The estimated amount of groundwater withdrawn each year UNKNOWN
11. The log of formations encountered in the drilling of each well if available NOT AVAILABLE
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record UNKNOWN

Signature of Owner Holger Petersen

Date Dec 31, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

29956

STATE OF MONTANA, ss. 286662  
County of Richland,

Filed this 31 day of  
December A.D. 1962  
at 2:22 o'clock P.M.

E. J. Hosker  
County Recorder  
Helen Quicke  
Deputy

See 200  
filed

File No. ....

DUPLICATE

T. 23<sup>N</sup> R. 59<sup>E</sup> 22County RichlandSTATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER  
OFFICE OF STATE ENGINEER**Notice of Completion of Groundwater  
Appropriation by Means of Well ENGINEER**

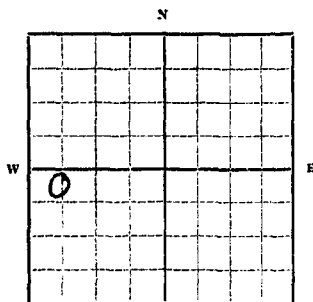
(Under Chapter 237, Montana Session Laws, 1961)

Owner Raymond J. Petersen Address Sidney, MontanaDriller Raymond J. Petersen Address Sidney, MontanaDate of Notice of Appropriation of Groundwater June 31 - 65Date well started May 25 - '62 Date Completed May 29 - '62Type of well Drilled Equipment Used Churn drill  
(dug, driven, bored or (Churn, drill, rotary or  
drilled) other)Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐  
Industrial ☐ Drainage ☐ Other ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

Top of Ground  
to (Elev. above sea level 1958')  
3 ft. is topsoil  
to 20 ft.  
dry gravel - Very hard drilling.  
to 64 ft.  
genuine quick-sand,  
to 72 ft.  
Clear gravel and  
just oodles of good  
water.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
<u>6 inch</u>	<u>6 inch wt. 16.50 # per ft.</u>	<u>surface</u>	<u>72 ft</u>	<u>none</u>		
<u>Casing had to be driven thru gravel &amp; quick sand, with drilling &amp; bailing done inside of casing.</u>				<u>The water enters casing at bottom of well in clear gravel</u>		

SW  $\frac{1}{4}$  Sec. 22 T. 23 R. 59

Indicate location of well and place of use, if possible. Each small square represents 10 acres.

72 feet.

Show exact depth of bottom.

Static Water Level for non-flowing Well 12 feet.Shut-in Pressure for Flowing Well not the casePumping Water Level 44 feet at over 12 gal. per minute.Discharge in gal. per min. of flowing well not the caseHow Tested Drill bailer Length of Test 3 hours

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of

acres irrigated, if used for irrigation) Top of wellCovered in pit and ground packed where lead pipe goes to pump pit in stock watering location.Driller's License Number 111Raymond J. Petersen  
Driller's Signature

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quaduplicate for the Appropriator.

277385

STATE OF MONTANA, } ss.  
County of Richland, }

Filed this 22 day of

June A. D. 19 62

at 11 o'clock A. M.

E. L. Hooker  
County Recorder

E. Hawley  
Deputy

See 82<sup>nd</sup>

Filed

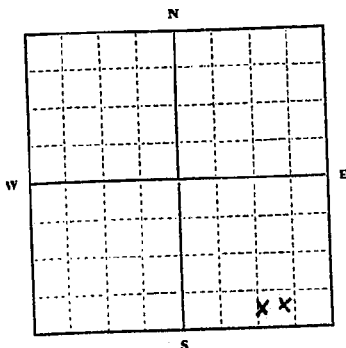
File No. ....

DUPLICATE

T. 23 N. 59 E  
County RICHLANDSTATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. SIDNEY LAND LIVESTOCK, of Box 688 SIDNEY  
(Name of Appropriator) (Address) (Town)  
County of RICHLAND State of MONTANA  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

1/4 Sec. 22 T. 23 R. 59  
Indicate point of appropriation  
and place of use, if possible. Each  
small square represents 10 acres.

2. The beneficial use on which the claim is based  
LIVESTOCK WATERING
3. Date or approximate date of earliest beneficial use; and how continu-  
ous the use has been 1912  
CONTINUOUS USE
4. The amount of groundwater claimed (in miner's inches or gallons  
per minute) TWO GALLONS PER MINUTE
5. If used for irrigation, give the acreage and description of the lands  
to which water has been applied and name of the owner thereof  
NOT USED FOR IRRIGATION
6. The means of withdrawing such water from the ground and the loca-  
tion of each well or other means of withdrawal  
PUMPING

7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater 1912
8. The depth of water table ABOUT 18 FT
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other  
works for the withdrawal of groundwater
10. The estimated amount of groundwater withdrawn each year 1,250,000 GALLONS
11. The log of formations encountered in the drilling of each well if available NOT AVAILABLE
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including  
reference to book and page of any county record

Signature of Owner Sidney Land LivestockDate 12-31-1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of  
Mines and Geology, and Quadruplicate for the Appropriator. 30013

STATE OF MONTANA, } ss. 286719  
County of Richland,

Filed this 31 day of

December A. D. 1963

at 3:19 o'clock P. M.

E. L. Hooker  
County Recorder

E. L. Hooker  
Deputy

fee \$2.00  
filed

GW 1

Approved Stock Form—State Publishing Co., Helena, Montana—42234

File No. ....

DUPLICATE

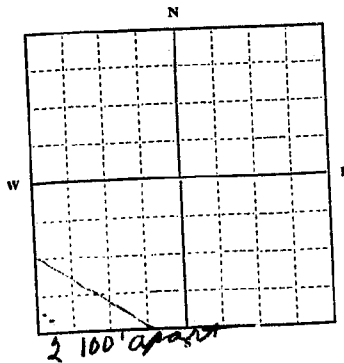
T. 23<sup>N</sup> R. 59<sup>E</sup>  
County RichlandSTATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

JAN 10 1964

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. E. H. Hick, of Rte 1 Box 47 Sidney  
(Name of Appropriator) (Address) (Town)  
County of Richland State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 22 T. 23 R. 59  
Indicate point of appropriation  
and place of use, if possible. Each  
small square represents 10 acres.

2. The beneficial use on which the claim is based.  
Home and stock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been.  
April 1960  
Continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute).  
200 gal per day
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.  
None
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.  
Small jet pump and sand point
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.  
April 1960
8. The depth of water table.  
11 ft
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.  
Sand point 1 1/2 ft
10. The estimated amount of groundwater withdrawn each year.  
36,500 gals
11. The log of formations encountered in the drilling of each well if available.  
none
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.  
None

Signature of Owner E. H. Hick  
Date Dec 31, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.  
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

29828

286534  
STATE OF MONTANA, } ss. 286534  
County of Richland,

Filed this 31 day of  
December A. D. 1963  
at 12:14 o'clock P. M.  
E. H. Kosken  
County Recorder  
E. Cook  
Deputy

for \$2.00  
filed

File No. ....

T. 23 N. R. 59 E.

DUPLICATE

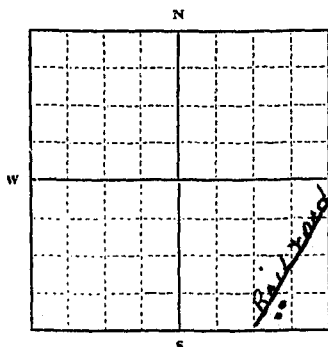
County Richland

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. E. Z. Nick of Rte 1, Box 47 Sidney  
(Name of Appropriator) (Address) (Town)  
County of Richland State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec 22 T. 23 N. R. 59 E.

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2 wells about 80 ft apart.

2. The beneficial use on which the claim is based Stock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been January 1960  
Continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1500 gal per day each
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof None
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 2 1/2 inch  
Cylinder pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater January 1960
8. The depth of water table 11 ft
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater hand dug 12 inch casing 13 ft deep
10. The estimated amount of groundwater withdrawn each year 547,500 gal's each
11. The log of formations encountered in the drilling of each well if available Gravel
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record None

Signature of Owner E. Z. NickDate Dec 31, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

29831

STATE OF MONTANA, }  
County of Richland, } ss. 286537

Filed this 31 day of  
December A. D. 1963  
at 12:17 o'clock P.M.

E. L. Kraker  
County Recorder  
E. Cook  
Deputy

for \$200  
filed

GW

Approved Stock Form—State Publishing Co., Helena, Montana—42234

File No. ....

S &amp; 1/4 Sec. 23

T. 23

R. 59. E

DUPLICATE

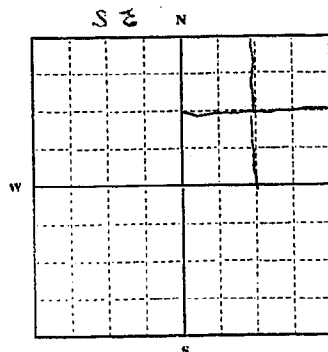
County Richland

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Art. Gabelman, of Sidney (Name of Appropriator) (Address) (Town)  
County of Richland State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



S. &amp; 1/4 Sec. 23, T. 23, R. 59. E

Indicate point of appropriation  
and place of use, if possible. Each  
small square represents 40 acres.

2. The beneficial use on which the claim is based Domestic  
(Trailer Court)
3. Date or approximate date of earliest beneficial use; and how continuous the use has been  
1952
4. The amount of groundwater claimed (in miner's inches or gallons per minute)  
Unknown 3.5 families
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof  
Not used
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal  
Submersible Pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater  
1952
8. The depth of water table 34 ft.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater  
Submersible Pump 6 in. steel casing
10. The estimated amount of groundwater withdrawn each year Unknown
11. The log of formations encountered in the drilling of each well if available  
sand, gravel, clay
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record  
Highway 20 North of Sidney Art. & Bess Trailer Court

Signature of Owner Art. GabelmanDate Dec 30 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of  
Mines and Geology, and Quadruplicate for the Appropriator.

29892

286598

STATE OF MONTANA, }  
County of Richland, } ss.

Filed this 31 day of  
December A. D. 19 63

at 1:18 o'clock, P.M.  
E. L. Rooker  
County Recorder

E. L. Rooker  
Deputy

fee \$2.00  
filed

File No. ....

T 23 N R. # 59 E

DUPLICATE

County Richland

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

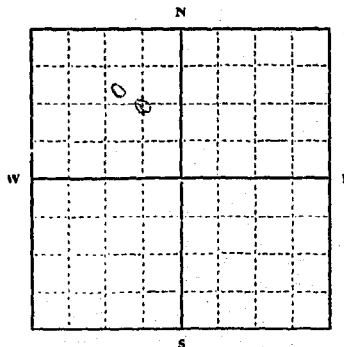
**Declaration of Vested Groundwater Rights** DEC 27 1963

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. G.A. Hall, of Sidney  
(Name of Appropriator) (Address) (Town)

County of Richland State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec 3 T. 23. R. 59

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based  
water well

3. Date or approximate date of earliest beneficial use; and how continuous the use has been  
1910 continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 50 gallons

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1910

8. The depth of water table 30 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 30 feet

10. The estimated amount of groundwater withdrawn each year

11. The log of formations encountered in the drilling of each well if available

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner R. A. Hall

Date December 26, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

13716

286019  
STATE OF MONTANA, } ss. 286019  
County of Richland.

Filed this 26 day of

Dec. 1963 A.D. 1963

3:35 o'clock P.M.

E. L. Kasher  
County Recorder

D. Sullivan  
Deputy

fee: \$2.00  
filed

Sidney, Montana  
Sept. 24th,

65

26th  
December  
Donald F. Walter

65

File No. ....

T. 23<sup>N</sup> R. 59<sup>E</sup>

DUPLICATE

County Richland

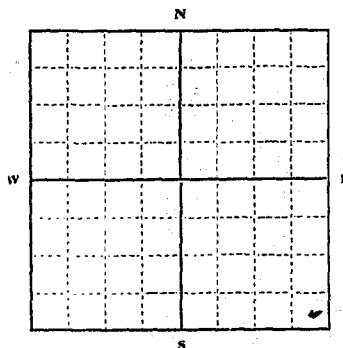
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

JAN 10 1964

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Ernie Eilertsen, of Box 83 Sidney  
(Name of Appropriator) (Address) (Town)  
County of Richland State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



..... 1/4 ..... Sec 24 T. 23 R. 59 E

Indicate point of appropriation  
and place of use, if possible. Each  
small square represents 10 acres.

2. The beneficial use on which the claim is based livestock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1942

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1 gal. per minute

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof  
Not applicable

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Hand pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater about apr. 1942

8. The depth of water table from 14 to 16 ft.

9. So far as it may be available, the type, size, and depth of each well or the general specifications of any other works for the withdrawal of groundwater 1 1/2 in. pipe - 25 ft. deep

10. The estimated amount of groundwater withdrawn each year 109,500 gals

11. The log of formations encountered in the drilling of each well if available quicksand and clay

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record Not applicable

Signature of Owner Ernie Eilertsen

Date 12-31 - 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

2977

STATE OF MONTANA, { ss. 286480  
County of Richland,

Filed this 31 day of  
December A. D. 1963  
at 11:30 o'clock P. M.  
E. J. Hooper  
County Recorder  
John Lueke  
Deputy

for 200  
filed

File No. ....

T23 N R59 9

DUPLICATE

County Richland

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 26 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

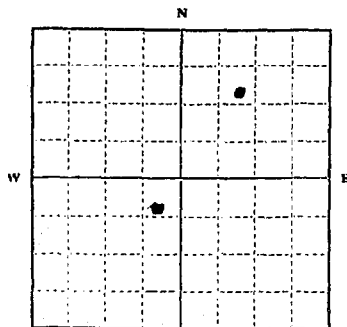
1. Ralph D. Lynde  
(Name of Appropriator)

of Sidney, Box 724  
(Address) (Town)

County of Richland

State of Montana

have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Lot 5 (NWSE and pt.  
1/4 Sec. 24 T23 R59  
Indicate point of appropriation  
and place of use, if possible. Each  
small square represents 10 acres.

Lots 1-2 (E2 - NW 25-23-59

2. The beneficial use on which the claim is based Household and stock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been April, 1941 nearly steady

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 15

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof not applicable

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Sandpoint with treble syphon and rotary pumps

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater April 1941

8. The depth of water table 30 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Depth about 30 ft 1 1/2 in Sandpoint

10. The estimated amount of groundwater withdrawn each year 363750

11. The log of formations encountered in the drilling of each well if available mostly sand

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner Ralph D. Lynde

Date Dec 20 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

12625

STATE OF MONTANA, )  
County of Richland, )

225872

Filed this 20th day of

Dec. A. D. 19 163

at 4:15 o'clock, P. M.

B. L. Kocken

County Recorder

R. Atchison

Deputy

fee: 2.00

filed

24

File No. ....

T. 23n R. 59e

DUPLICATE

County Richland

LOG

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
STATE WATER CONSERVATION BOARD

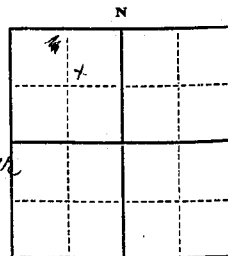
Notice of Completion of Groundwater  
Appropriation by Means of Well  
DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

Owner Bjarne Walla Address Sidney, MontanaDriller E.C. Gandron Address Sidney, MontanaDate of Notice of appropriation of groundwater 2-20-70Date well started 23, Jan. 1970 Date completed 29, Jan. 1970Type of well drilled Equipment used churn drill  
(Dug, driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐  
Industrial ☐ Drainage ☐ Other ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
7 1/2"	5 5/8 c.d.	0-	71			
5 1/2"	4 1/2" d. 11#	0-	213	NONE		



Static Water Level for non-flowing well \_\_\_\_\_ feet.

Shut-in Pressure for Flowing Well 1 1/2 feetPumping Water Level 1.50 feet  
at 15 gal. per minute.Discharge in gal. per min. of flowing well  
\_\_\_\_\_ 1.00 GUPHow Tested ballerLength of Test 1 hr

Remarks: (Gravel packing, cementing, packers, type of shutoff) \_\_\_\_\_

1/4 Sec. 24 T. 23n R. 59e  
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

(Continue on reverse side)

USE—If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e.: Lot, Block and Addition).

270 Show exact depth of bottom.

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Driller's License Number

Driller's Signature

47470

STATE OF MONTANA, } ss. 316165  
County of Richland,

Filed this 8 day of

Sept A. D. 19 70

at 7:45 o'clock, P. M.

Helen Burke

County Recorder

Joan Paladichuk

Deputy

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER  
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller. Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner Leslie Schilling

Address Sidney Montana

Date well started \_\_\_\_\_  
completed 1-14-1971

Type of well drilled

Equipment used air rotary

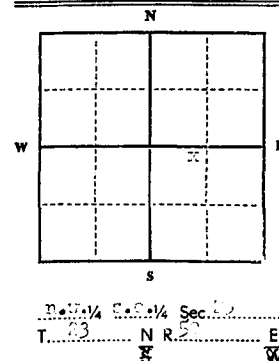
Water Use: Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☐  
Industrial ☐ Drainage ☐ Other ☐\* Garden/Lawn ☐

\*Describe \_\_\_\_\_

USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition). \_\_\_\_\_

ESTIMATED ANNUAL WITHDRAWAL 170,000 gallons

Size Drill Ho.	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS
8	4" I.D. 100 lbs per ft.	0	160	Kind Size From (Feet) To (Feet)
		0	160	torch slots 1/2" x 6"



INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature Francis Boyce

Driller's Address Sidney Mont

LICENSE NO. 92

County Richmond

DRILLER'S LOG

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

Top of Ground		(Elev. above sea level) <u>1940</u>
From (Feet)	To (Feet)	
0	45	tan soil and yellow clay
45	51	hard gray sandstone
51	60	sandy gray clay
60	62	coal
62	123	gray clay
123	132	coal
132	133	hard gray clay shale
133	165	layers hard shale and fine white sand
165	160	gray shale

160 ft Show exact depth of bottom

48349

318615

STATE OF MONTANA, } ss.  
County of Richland, }

Filed this 15 day of April, A. D. 19 71.  
at 11:45 o'clock, P. M.,  
Helen Dierke  
County Recorder

See 2<sup>nd</sup>  
filed  
Deputy

File No. ....

T 23 <sup>✓</sup> R 59 E.

DUPLICATE

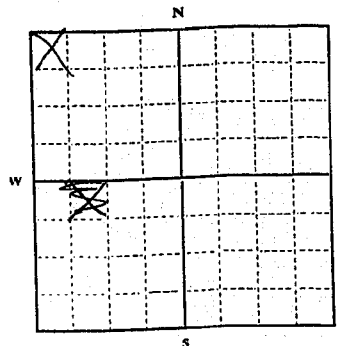
County Richland

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Beagle Land & Livestock Company, a corporation, of Sidney (Name of Appropriator) (Address) (Town)  
County of Richland State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NNNW 1/4 Sec. 27 T. 23 N. R. 59 E.

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based  
livestock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been  
prior to 1916 continuous thereafter
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1000 gallons per day
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof  
none
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal  
electric pump  
NNNW 1/4, Sec. 27, T. 23 N., R. 59 E.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Prior to 1916
8. The depth of water table 8 to 10 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 4 inch well, 9 feet deep
10. The estimated amount of groundwater withdrawn each year 200,000 gallons per year
11. The log of formations encountered in the drilling of each well if available  
not applicable
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record none

Signature of Owner Beagle Land & Livestock Company  
By GORDON A. BEAGLE  
Date December 27, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of